U.S.C	Department of Commerc	ATTORNEY DOCKET NO. G334.312-1
TRANSMITTAL STTER TO THE UNITED	STATES SO/US)	U.S. APPLICATION NO. (If known, see 37 C.F.) 9/762876
CONCERNING A FIER OF	INT'L FILING DA	TE PRIORITY DATE CLAIMED August 11, 1998
INTERNATIONAL APPLICATION NO.	June 17, 1999	
PCT/BR99/00047 /	ODUCTION OF IM	AGE
PCT/BR99/00047 / TILE OF INVENTION: MATRIX ANALOG SYSTEM FOR THE REPR		
COLIVEA Nereu et al.		
PPLICANT(S) FOR DO/EO/US: GOUVEA, Nereu et al. Applicant herewith submits to the United States Designated/Elected		and other information:
the United States Designated/Elected	Office (DO/EO/US) the following feeting
Applicant herewith submits to the Omes	35-U.S.C. 371.	
This is a FIRST submission of items concerning a trinig unesting	an does	35 U.S.C. 371.
This is a FIRST submission of items concerning a many This is a SECOND or SUBSEQUENT submission of items con-	cerning a ming and	rather than delay examination until the
t -1 -nomination procedures	(30 - 33 0	and 39(1).
This express request to begin national examination procedures This express request to begin national examination procedures expiration of the applicable time limit set in 35 U.S.C. 37(b): X A proper Demand for International Preliminary Examination of the control of the con	t to the 10th	month from the earliest claimed priority date.
Demand for International Preliminary Examination		
	1(c)(2)	ernational Bureau).
X A copy of the International Application in the Application is transmitted herewith (required only if not is transmitted by the International But here transmitted by the International Application in the Internation in the International Application in the Internation in the Internation in the Internation in	transmitted by the	convine Office (RO/US).
b. X has been transmitted	in the United States	eceiving office
II i i i i i i i i i i i i i i i i i i	5 H.S.C. 371(C)(2)	
A translation of the International Application into England Amendments to the claims of the International Application Amendments to the claims of the International Application only if	under PCT Article 19	(35 U.S.C. 371(c)(3)
A translation of the international Application of the internation of the internation of the interna	not transmitted by the	International Durant
have been transmitted by the international	nit for making such a	nendments has NOT expired.
c. have not been made; however, the time in have not been made and will not be made.		
d. have not been made and with the dearms under PCT /	Article 19 (35 U.S.C.	371(c)(3))-
A translation of the amendments to the	:)(4)).	-ic ven
A translation of the inventor(s) (35 U.S.C. 371(c	Examination Repo	rt under PCT Article 36 (35 U.S.C. 371(c)(3)).
the annexes to the International Prelimina	.,	
other document(s) or information		
Items 11 to 16 below concern outer as 11. X An Information Disclosure Statement under 37 C.F.R. 1.	97 and 1.98.	a 21 is included.
An Information Disclosure Statement under 37 C.F.R. I. An assignment document for recording. A separate covered to the statement of t	er sheet in compliance	with 37 C.F.R. 3.28 and 3.31 (3 metal-
12. X An assignment document for recording. A separate		
can our preliminary amendment.		
A SECOND or SUBSEQUENT preliminary amendmen	t.	
14 A substitute specification.		
14 A substitute 15 A change of power of attorney and/or address letter.		Notification of Transmittal of International Examination Report
16. X Other items or information: Submission Under 37 C.F.R. 3.73(b)	e. X f. X	Notification of Fransinated of the International Search Report Notification of Receipt of Demand by Competent International Competent Search Report Notification of Receipt of Demand by Competent International Report Rep
a Superior		Notification of Receipt of Buthority
b. X Power of Automy c. X International Publication No. WO 00/10. d. X Notice Informing the Applicant of the Notice Information of the International	11. 44	Notification Concerning Submission or Transmittal of Troot Information Concerning Elected Offices Notified of their Ele
d. X Notice Informing the Application of the International Application to the Designated Offices	i. <u>X</u>	Illioniación
White		

· A A A Traduct	cG 7 (£1.57)	INTERNATIONAL APPLICATION NO. PCT/BR99/00047			YS DOCKET NUMBER G334.312-1	
ipp.10191≯.7kg/2				CALCULATIONS	PTO USE ONLY	
[X] The following fees are s SIC NATIONAL FEE (37 C.						-
existent preliminary exami	nation and scarch fees no	ot paid to USPTO O or JPO	\$ 1000.00			
International Scarcii Report	EDO as IPC		\$ 860.00			
ernational Search Report pre ernational search fee paid to	the USPTO	0	\$ 690.00			
tional preliminary exam	ination fee paid to our					
nternational preliminary exam	ons of PCT Article 33(1)	μ(4)	\$ 100.00	\$1000.00		
C - C - C - C - C - C - C - C - C	iching the oath or declar	ation later than 20 30	, monde no	\$0		
claimed priority date (5)	Number Filed	Number Extra	Rate			
Claims	6 - 20 =	0	0X \$18.00	\$0		
Total claims		0	0X \$80.00	\$0		
Ind. Claims	1 -3=		-	\$0		
Natiple dependent claim(s	(if applicable)	_	+ \$270.00		-	
Natiple dependent claims		III CALCULATIONS		= \$1000.00		
m		/E CALCULATIONS		ote \$500.00		
Reduction by % for filing b	ov small entity, if applica	able. Small Entity States	ment must also be fried. (No	010		
375C.F.R. 1.9, 1.21, 1.20).			SUBTOTA	AL = \$500.00		
্যা			20 30 months from the ea	arliest \$0		
Processing fee of \$130.00 claimed priority date (37) for furnishing the Engli C.F.R. 1.492(f)).	sh translation later the_	20_ 30 months from the ea	+ EE = \$500.00		
1000						
P20	rlored assignment (37 C.	F.R. 1.21(h)). The Assis	gnment must be accompanie	+ 340.00		
Feb for recording the end an appropriate cover she	et. (37 C.F.R. 3.28. 3.3	1). \$40.00 per property	TOTAL FEES ENCLOS	SED = \$540.00		
				Amount to be refunded:	\$	

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

KINNEY & LANGE, P.A.

THE KINNEY & LANGE BUILDING

312 South Third Street

Minneapolis, Minnesota 55415-1002

тетеричис. 0121339-16003 (степиваните, 012)339-43000

Use Express Mail only on initial filing of national stage in the U.S. (371) or filing Missing Parts Express Mail No.: EL705878629US

Date of Deposit: February 12, 2001

A creek in the amount of 3049000, to cover the above rees is enclosed.

Please charge my Deposit Account No. 11-0982 in the amount of 10 cover the above fees. A duplicate copy of this sheet is enclosed.

case charge my Deposit Account too. 114782 in the amount of to cover the above rees. A supplicate copy of this success emoloses.

The Commissioner is bereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-0982.